EXCEL ENGINEERING COLLEGE
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Accredited by NBA and NAAC with "A+"and Recognized by UGC(2f&12B)
KOMARAPALAYAM - 637303

DEPARTMENT OF INFORMATION TECHNOLOGY
FIFTH BOARD OF STUDIES MEETING
AGENDA

Meeting No	: EEC/2023-24/IT/BoS/05
Date	: 13.12.2023
Time	: 11.00 AM
Venue	: Thiruvalluvar Hall -A2 Block Excel Engineering College (Autonomous)

Agenda:

B.Tech.IT.5.1   To discuss and pass the syllabus of VIII Semester B.Tech Information Technology programme for the students admitted from the academic year 2020 - 21 onwards under Regulation 2020.

B.Tech.IT.5.2   To discuss and pass the curriculum and syllabi of Minor Degree programme in Block chain Technology for the students admitted from the academic year 2021 - 22 onwards under Regulation 2020 / V2.

B.Tech.IT.5.3   To discuss and pass the revised curriculum of B.Tech Information Technology for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.

B.Tech.IT.5.4   To discuss and pass the first year second semester syllabi of B.Tech Information Technology for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.

B.Tech.IT.5.5   Any other matters.

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Resolutions

B.Tech.IT.5.1 To discuss and pass the syllabus of VIII Semester B.Tech Information Technology programme for the students admitted from the academic year 2020 - 21 onwards under Regulation 2020 may be passed with the following changes.

Semester- VIII

RECOMMENDATION	RESOLUTION
20IT801 - Major Project	
B.Tech.IT.5.1.1 Prof.G.Venkatachalam suggested to provide additional weightage if student publish his/her work in journals/conference.	**B.Tech.IT.5.1.1** Rubrics with additional weightage for publication was already available.

B.Tech.IT.5.2 It is resolved to pass the curriculum and syllabi of Minor Degree programme in Blockchain Technology for the students admitted from the academic year 2021 - 22 onwards under Regulation 2020 / V2.

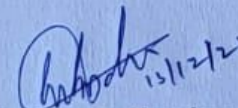|	
20ITM03 - Blockchain Platform and Use Cases	
B.Tech.IT.5.2.1 Prof.G.Venkatachalam suggested to add additional sub topics in Unit 2 & 3 of 20ITM03.	**B.Tech.IT.5.2.1** As per suggestion sub topics were updated in 20ITM03.
B.Tech.IT.5.2.2 Prof.C Sathiya Kumar & Dr.K.Johnsingh suggested to include other certification courses like Mooc course in additional reference.	**B.Tech.IT.5.2.2** As per suggestion additional online courses will be included.
B.Tech.IT.5.2.3 Prof.G.Venkatachalam suggested to add latest version of text books.	**B.Tech.IT.5.5.3** As per suggestion latest edition of text books will be incorporated.
B.Tech.IT.5.2.4 Mr.V.Lakshmana narayanan suggested to change the term of Periods to Hours	**B.Tech.IT.5.2.4** The term 'Periods' was followed commonly by all department as per regulations.
20ITM04 - Blockchain Security and Performance	
B.Tech.IT.5.2.5 Dr.K.Johnsingh suggested to rearrange the unit 3 topics.	**B.Tech.IT.5.2.5** As per suggestion corrections are carried out.

B.Tech.IT.5.3 It is resolved to pass the revised curriculum of B.Tech Information Technology for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.
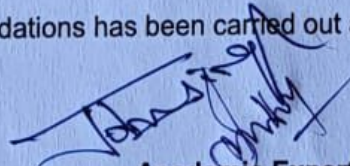
B.Tech.IT.5.4 To discuss and pass the first year second semester syllabi of B.Tech Information Technology for the students admitted from the academic year 2023 - 24 onwards under Regulation 2023.
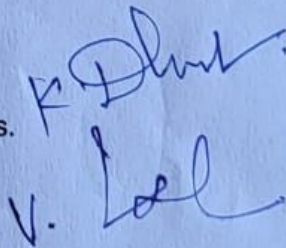
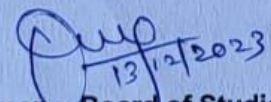| 23CS201 - PROGRAMMING AND DATA STRUCTURES	
B.Tech.IT.5.4.1 Dr.K.Johnsingh suggested to replace programming in C to programming in data structure in course outcome.	**B.Tech.IT.5.4.1** As per suggestion changes of term will be carried out
B.Tech.IT.5.4.2 Dr.K.Johnsingh suggested to replace looping statement to control statement in unit 1.	**B.Tech.IT.5.4.2** As per suggestion changes will be carried out
B.Tech.IT.5.4.3 Prof.G.Venkatachalam. suggested to include storage classes in unit 1.	**B.Tech.IT.5.4.3** As per suggestion topic will be added.
B.Tech.IT.5.4.4 Prof.C Sathiya Kumar suggested to include specific sub topics in functions.	**B.Tech.IT.5.4.4** As per suggestion topic will be added.

B.Tech.IT.4.5 Any other matters.

All revisions and recommendations has been carried out as per suggestions.

University Nominee   **Academic Expert**   **Industry Expert**

Chairman — Board of Studies   **Principal**

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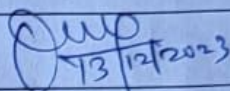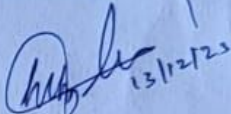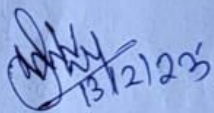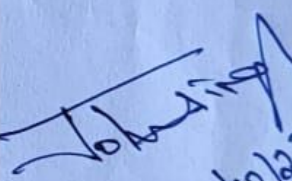Accredited by NBA, NAAC with "A⁺" and Recognised by UGC (2f &12B)
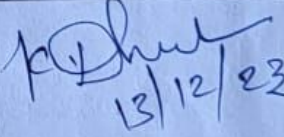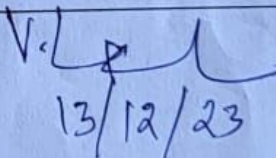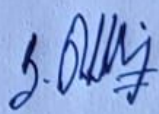### KOMARAPALAYAM – 637303
DEPARTMENT OF INFORMATION TECHNOLOGY
FIFTH BOARD OF STUDIES MEETING

Members Present   Date:13.12.23

S.No.	Name and Affiliation	Designation	Signature
1.	Dr.M.Vadivel Associate Professor & Head	Chairman	13/12/2023
2.	Prof.G.Venkatachalam, Associate Professor, Department of CSE, Government College of Engineering, Erode-638316	University Nominee	13/12/23
3.	Prof.C Sathiya Kumar, Associate Professor Senior, Department of Computational Intelligence, School of Computer Science and Engineering, Vellore Institute of Technology, Vellore 632014. sathiyakumar.c@vit.ac.in Mobile No.:9894650401	Academic Expert	13/2/23
4.	Dr.K.Johnsingh, Professor, School of Computer Science Engineering and Information Systems, Vellore Institute of Technology, Vellore, Tamilnadu. johnsinghaj@yahoo.com Mobile No.:9442451035	Academic Expert	Johnsingh 13/12/23
5.	Mr.Dhevendhiran.K , HR Manager, Mobitech Wireless Solutions Private Limited,Erode-638052. Mobile:9677631759	Expert Member (Industry)	13/12/23
6.	Mr.Lakshmana Narayanan V, Senior Manager, Training and Development, Guvi Geek Networks Pvt ltd. Chennai – 600113	Expert Member (Industry)	13/12/23
7.	Mr.S.Dhaksinamoorthy, Senior Software Developer (nav/bc), Preludesys India Private ltd, Chennai- 603103 contact.dhakshina@gmail.com Mobile:8248009842	Alumnus	

8.	Mr.M.Ranjithkumar, Senior Design Verification Engineer, Edveon Technologies, Chennai- 600130	Alumnus	ABSENT
9.	Dr.P.Andamuthu	Member	
10.	Dr.S.Kayalvizhi	Member	
11.	Mr.N.Naveen	Member	N·Nav.
12.	Ms.S.Kiruthika	Member	
13.	Mr.P.Dineshkumar	Member	
14.	Mr.K.Jegadeesan	Member	
15.	Mr.J.Balachander	Member	
16.	Mr.G.Prakash	Member	Balachander
17.	Ms.S.Mouna	Member	
18.	Ms.H.Nithasha Banu	Member	
19.	Ms.M.Saranya	Member	
20.	Ms.T.Malathi	Member	T.Malathy
21.	Ms.S.Swetha	Member	
22.	Ms.R.Vadivu	Member	
23.	Mr.K.Ashok Kumar	Member	
24.	Ms.W.Hepzibah Jebaselvi	Member	W.Hepzibah
25.	Mr.R.Sidhaiyan	Member	R.
26.	Ms.C.Ramya	Member	C. Ramya
27.	Mr.T.M Anand	Member	T.M.
28.	Mr.Rosario Arokiaraj	Member	
29.	Mr.C.Sivasamy	Member	
30.	Mr.T.Vinoth Kumar	Member	
31.	Ms.S.G.Suganya	Member	

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FIFTH BOARD OF STUDIES MEETING

Images of the Meeting

Date: 13.12.2023

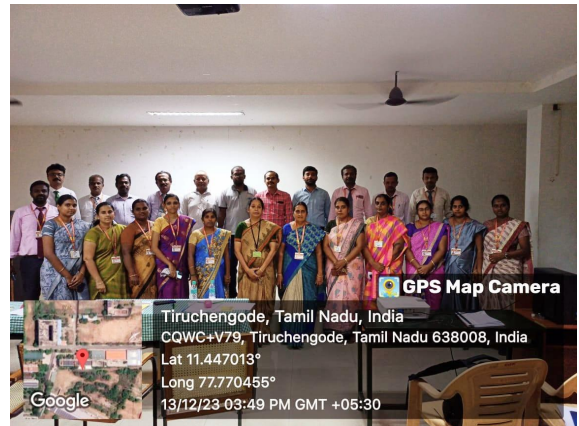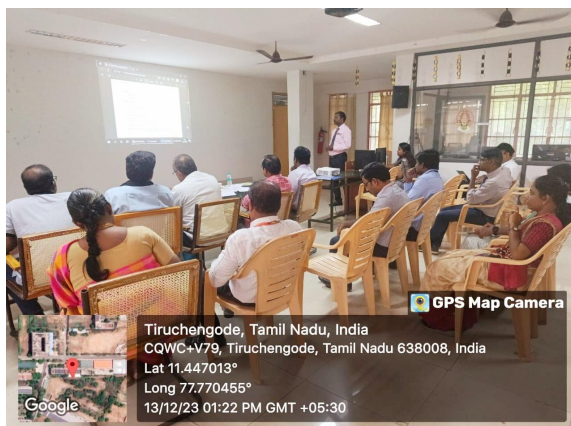V Board of Studies Meeting - Department of Information Technology

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DEPARTMENT OF INFORMATION TECHNOLOGY
FOURTH BOARD OF STUDIES MEETING
AGENDA

Meeting No : EEC/BoS/4

Date : 29.03.2023

Time : 10.00 AM

Venue : TVR Hall - Excel Engineering College (Autonomous)

Agenda:

B.Tech.IT.4.1 To discuss and pass the syllabus of VII Semester B.Tech Information Technology programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020.

B.Tech.IT.4.2 To discuss and pass the courses for B.Tech. (Honours) specialization in the same discipline and B.Tech. (Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2

B.Tech.IT.4.3 To discuss and pass the curriculum and syllabi of Minor Degree programme in Blockchain Technology for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2.

B.Tech.IT.4.4 To discuss and pass the curriculum of B.Tech Information Technology for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.

B.Tech.IT.4.5 To discuss and pass the first semester syllabi of B.Tech Information Technology for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.

B.Tech.IT.4.6 Any other matters.

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Resolutions

B.Tech.IT.4.1 To discuss and pass the syllabus of VII Semester B.Tech Information Technology programme for the students admitted from the academic year 2020 – 21 onwards under Regulation 2020 may be passed with the following changes.

Semester- VII

RECOMMENDATION	RESOLUTION
20IT701-Principles of Management And Professional Ethics	
B.Tech.IT.4.1.1 Dr.N.Krishnaraj suggested to change blooms level in Unit 2.	**B.Tech.IT.4.1.1** Bloom's level have been verified and changed as per suggestion
B.Tech.IT.4.1.2 Dr.T.Vigneshwaran enquired about the tools what we are following for assessment.	**B.Tech.IT.4.1.2** We are conducting quiz for internal assessment.
20IT702-Cloud Computing and Virtualization Techniques	
B.Tech.IT.4.1.3 Dr.N.Krishnaraj suggested to include international certification for evaluation.	**B.Tech.IT.4.1.3** Recommendation forwarded to Standing Committee
B.Tech.IT.4.1.4 Mr.Sitaramaiah Alamuri insisted to conduct some orientation programme related to real time applications in industry	**B.Tech.IT.4.1.4** As per the suggestion we will conduct some oriented programme.
20IT703-Management Information System	
B.Tech.IT.4.1.5 Dr.T.Vigneshwaran enquired about the cryptocurrency whether any practical demonstration will be there using cryptocurrency.	**B.Tech.IT.4.1.5.** Practical component included in the course as per suggestion.
B.Tech.IT.4.1.6 Mr.Sitaramaiah Alamuri insisted to include digitalization topic in syllabi.	**B.Tech.IT.4.1.6** As per suggestion the topic digitalization were included in the syllabus Management Information System

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B.Tech.IT.4.2 It is resolved to pass the courses for B.E.(Honours) specialization in the same discipline and B.E.(Honours) for the students admitted from the academic year 2021-22 onwards under Regulation 2020/ V2.

B.Tech.IT.4.3 it is resolved to pass the curriculum and syllabi of Minor Degree programme in Blockchain technology for the students admitted from the academic year 2021 – 22 onwards under Regulation 2020 / V2 with the following changes.

B.Tech.IT.4.3.1 Dr. Santhi Baskaran suggested to check recent edition textbooks.	**B.Tech.IT.4.3.1** As per the suggestion Latest Edition text Book is changed instead of old edition.

B.Tech.IT.4.4. it is resolved to pass the curriculum of B.Tech Information technology for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023 with the following changes.

23IT301-Java Programming	
B.Tech.IT.4.4.1 Dr. Santhi Baskaran recommended to modify the subject name Java programming into object oriented programming	**B.Tech.IT.4.4.1** As per recommendations the subject title were modified into Object Oriented Programming.
23IT504-Internet of Things	
B.Tech.IT.4.4.2 Dr.T.Vigneshwaran enquired about the laboratory equipment are available for IoT laboratory.	**B.Tech.IT.4.4.2** Tools are already available in the department.
23ITO01-Smart Agriculture	
B.Tech.IT.4.4.3 Dr.T.Vigneshwaran enquired about the basics of soils and sensors present in the syllabus.	**B.Tech.IT.4.4.3** The syllabus has basics in UNIT -1 already.

B.Tech - IT. R.4.5. It is resolved to pass the first semester of B.Tech Information Technology syllabi to incorporate lab component in the subject 23CS101-Computer Hardware and Networking in the curriculum for the students admitted from the academic year 2023 – 24 onwards under Regulation 2023.
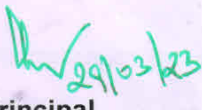
It is resolved that all the revisions and recommendation has been incorporated in the curriculum and syllabus

University Nominee

Academic Expert

Industry Expert

Chairman-Board of Studies

Principal

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DEPARTMENT OF INFORMATION TECHNOLOGY

FOURTH BOARD OF STUDIES MEETING

Members Present

S.No.	Name and Affiliation	Designation	Signature
1.	Dr. M.Vadivel Professor & Head	Chairman	
2.	Dr. Santhi Baskaran Professor and Head Department of Information Technology Pondicherry Engineering College Puducherry – 605014	University Nominee	29/3/23
3.	Dr.N.Krishnaraj., Associate Professor School of Computing SRM Institute of Science and Technology Kattankulathur, Tamilnadu, India Pin – 603203	Academic Expert	29/03.2023
4.	Dr.V.Vijayarajan, Associate Professor, School of Computer Science and Engineering Vellore Institute of Technology Katpadi, Vellore, Pin – 632014	Academic Expert	ABSENT
5.	Dr.T.Vigneshwaran. Founder and Chief Executive Officer Nandha Infotech Coimbatore - 641044	Expert Member (Industry)	
6.	Mr. K.Arunraj, Senior Analyst, Cognizant Technology Solutions, Chennai – 600086	Alumni	
7.	Mr.Sitaramaiah Alamuri Practice Director – Network Infra Design & Engineering Services Optimetrix, Bangalore, Karnataka	Special Invitee	Sitaraman
8.	Mr.NaveenPrasanth.S Founder & Managing Director SanthilaDataBot private Limited 121, Akila Plaza Perundurai Road Erode-638011.	Special Invitee	ABSENT
9.	Mr.Sibi J R Software development Engineer, Amazon, Chennai.	Special Invitee	ABSENT
10.	Dr.N.Sundararajulu Professor	Member	29/03/2

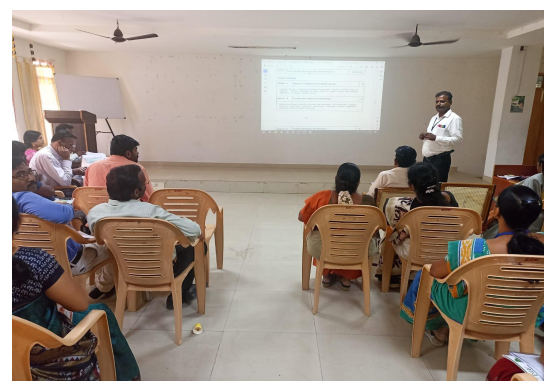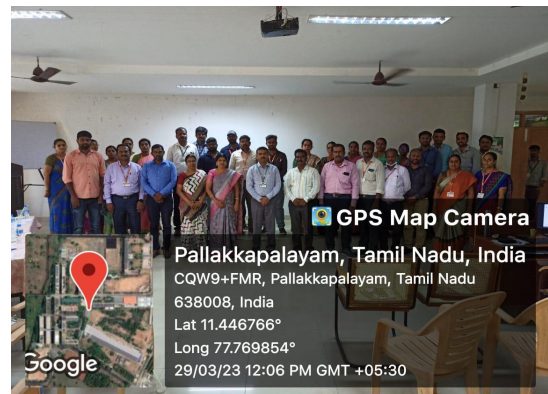|			
11.	Dr.S.Kayalvizhi Professor	Member	29/3/23
12.	Mr.N.Naveen Assistant Professor	Member	
13.	Ms.S.Kiruthika Assistant Professor	Member	
14.	Ms.E.Annal Sheeba Rani Assistant Professor	Member	
15.	Mr.B.Shanmugaraja Assistant Professor	Member	
16.	Mr.P.Dineshkumar Assistant Professor	Member	
17.	Mr.K.Jegadeesan Assistant Professor	Member	
18.	Mr.J.Balachander Assistant Professor	Member	Balachander
19.	Ms.H.Nithasha Banu Assistant Professor	Member	
20.	Ms.M.Saranya Assistant Professor	Member	
21.	Ms.T.Malathi Assistant Professor	Member	T. Malathi.
22.	Mr.G.Prakash Assistant Professor	Member	
23.	Ms.S.Mouna Assistant Professor	Member	
24.	Ms.P.Subitleen Sheeja Assistant Professor	Member	29/3/23
25.	Ms.S.Swetha Assistant Professor	Member	
26.	Ms.R.Vadivu Assistant Professor	Member	
27.	Mr.A.Gokul Assistant Professor	Member	
28.	Mr.K.Ashok Kumar Assistant Professor	Member	
29.	Ms.W.Hepzibah Jebaselvi Assistant Professor	Member	W.Hepzibah.
30.	Mr.R.Sidhaiyan Assistant Professor	Member	R.
31.	Ms.C.Ramya Assistant Professor	Member	C.
32.	Mr.T.M Anand Assistant Professor	Member	T.M.

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FOURTH BOARD OF STUDIES MEETING
Images of the Meeting

Date: 29.03.2023

IV Board of Studies Meeting - Department of Information Technology